



Dart Aerospace Ltd.
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D117-1044-011
Job Sheet 203183



Part No: D117-1044-011

Job Qty: 1 pcs

Part Name: H145 Quick Release Heli-Utility-Basket™ - LH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/11/19

Job Tracking No:

Due Date: 12/16/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D117-1044 REV.B IPP REV:A 18.01.17 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup Run Hrs Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	12/16/19	12/16/19	0.00	0.00	Packaging 1 - 1	
							Packaging 1 - 2	
							Packaging 1 - 3	
							Packaging 1 - 4	
							Packaging 1 - 5	
							Packaging 1 - 6	
							Packaging 1 - 7	
							Packaging 1 - 8	
							Packaging 1 - 9	
							Packaging 1 - 10	
							Packaging 1 - 11	
							Packaging 1 - 12	
							Packaging 1 - 13	
							Packaging 1 - 14	
							Packaging 1 - 15	
							Packaging 1 - 16	
							Packaging 1 - 17	
							Packaging 1 - 18	
							Packaging 1 - 19	
							Packaging 1 - 20	
							Packaging 1 - 21	
							Packaging 1 - 22	
							Packaging 1 - 23	PC
							Packaging 1 - 24	
							Packaging 1 - 25	
							Packaging 1 - 26	
							Packaging 1 - 27	
							Packaging 1 - 28	
							Packaging 1 - 29	
							Packaging 1 - 30	
							Packaging 1 - 31	

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Container No: S241892

Part: D117 - 1044 - 011

Job No: 203183

Serial No/Batch: S241892

Revision: 8

Inspector:

Exp Date:

Instructions: FAA STC SR02578SE 18/04/17/EASA STC 100

130 QC 4	1 pcs	12/16/19	0.00 0.00	Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	DAS 78 DEC 24 2019
QC 4 - 75	9-89				
QC 4 - 78					
140 Packaging 3-1 - Stock - B4B 1 pcs		12/16/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	DAS 78 DEC 24 2019
				Packaging 3 - 24 - B4B	9-89
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
145 DC - 1 - B4B	1 pcs	12/16/19	0.00 0.00	DC - 1 - B4B	DEC 24 2019
				DC - 2 - B4B	
150 QC 21 - FG	1 pcs	12/16/19	0.00 0.00	QC 21 - FG - 21	DEC 24 2019
				QC 21 - FG - 70	DAS 70 9-89
				QC 21 - SA - 53	
Part Op 110 - (Pick Kit)					
Descriptions: 130 - QC4- 100% Inspect kits for completeness					
140 - Identify and pack for shipping as per PPP 117-1044-011 Location: _____ PPP Rev: _____					

PHC

145 - (Document Control) Photocopy bluefile & type labels per PPP D117-1044-011 CHG 001
150 - (QC21- Final Inspection - Work Order Release)

Job BOM

QC.4
QC.4

Part / Item	Component Name	Quantity	Operation	Container
D117-1044-113	H145 Quick Release Fixed Provisions, Heli-Utility-Basket™ - LH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S2L12629
D5067-011	Basket Assembly, Heavy Duty Lid, LH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S243387
D5203-043	Strut Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S18165

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D117-1044-113	1	0	0
	D5067-011	1	0	0
	D5203-043	1	1	0

Part Specifications

Specifications could not be found. 013550

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐							
Date :	Sequence #:	QTY Affected :		MRB (QSI042)							
Description Work Order Deviation				Disposition							
Root Cause Operator Manufacturing Process Equip/Tooling Handling/Preservation Material Product Improvement Process Improvement Human Factors				FAULT CATEGORY Pressure/Forced Bending Crushing Cracks Crimp/Kink/Ripple/Wave/Twist Marks/Chatter Mislabeled Other/Details: Contamination Misaligned/off center BOM/Route Broken/Damage/Defect Incomplete/Unclear Instructions Drill Holes Fit/Function Power Loss/Surge Folio/Program Grain Direction Weld Wrong Stock Pulled Out of Sequence Off-set/Set-up Positioned Wrong Outside Tolerance Drawing Finish Part Lost/Missing Misread							
								Completed By			
								Lead hand / Supervisor			
QC / QA Coordinator											

4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the Heli-Utility-Basket™ kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D117-1044-011/-012 (Heli-Utility-Basket™, LH/RH Install)	134 lb 60.8 kg	+/-40.5 in +/-1.03 m	+/-5427 in-lb +/-62.6 m-kg	167 in 4.24 m	22378 in-lb 257.8 m-kg
D117-1044-111 (Crosstube Adapter Kit, Install)	3.5 lb 1.6 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	165.5 in 4.20 m	579 in-lb 6.7 m-kg
D117-1044-113/-114 (QR Basket Mounting Provision Kit, LH/RH Install, includes D117-1044-111 Crosstube Adapter kit above)	56 lb 25.4 kg	+/-14.7 in +/-37 m	+/-823 in-lb +/-9.4 m-kg	167 in 4.24 m	9352 in-lb 107.7 m-kg

5.0 PARTS LIST

Qty -011	Qty -012	Qty -013	Qty -111	Qty -113	Qty -114	Part Number	Description
X						D117-1044-011	HELI-UTILITY-BASKET, LH
	X					D117-1044-012	HELI-UTILITY-BASKET, RH
		X				D117-1044-013	PROP ARM KIT (OPTIONAL)
			X	1	1	D117-1044-111	CROSSTUBE ADAPTER KIT
				X		D117-1044-113	QR BASKET MOUNTING PROVISION KIT, LH
	1				X	D117-1044-114	QR BASKET MOUNTING PROVISION KIT, RH
		1*				D2332-041	PROP ASSEMBLY (OPTIONAL)
						D5067-011	BASKET ASSEMBLY, HEAVY DUTY, LH
	1					D5067-012	BASKET ASSEMBLY, HEAVY DUTY, RH
			4			D5069-1	HARDPOINT ADAPTER
	1					D5203-043	STRUT ASSEMBLY
				1		D5549-011	FWD BEAM ASSEMBLY, LH
					1	D5549-012	FWD BEAM ASSEMBLY, RH
				1		D5549-013	AFT BEAM ASSEMBLY, LH
					1	D5549-014	AFT BEAM ASSEMBLY, RH
			1			D5612-041	ADAPTER WRENCH
			4			DIN65270-12D	NUT
			4			EN2367-23025	PIN, COTTER
		2*				MS24665-300	COTTER PIN

* D2332-041 PROP ASSEMBLY & HARDWARE (OPTIONAL) TO REPLACE D3969-3 GAS SPRING

Michelle GagnonDonovan

From: Justin Bryant
Sent: Tuesday, December 24, 2019 9:27 AM
To: Michelle GagnonDonovan
Subject: Red Label

Hey Michelle could you please provide me with the following red label

D117-1044-011
203183
S241892

please and thankyou

Change Record

Part Number: D117-1044-011

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Description: HELI-UTILITY BASKET, LH

[illegible]